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Docket No. 1232-4540

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| Applicant(s): | SATO et al | | |
| | | Group Art Unit: | 2622 |
| Serial No.: | 09/318,994 | Confirmation No. | 2182 |
| | | Examiner: | Cheukfan Lee |
| Filed: | May 26, 1999 | | |

For: IMAGE READING APPARATUS AND DIMMING CONTROL METHOD AND LINE SENSOR LAYOUT METHOD THEREFOR

**CERTIFICATE OF MAILING (37 C.F.R. §1.8(a))**

Commissioner for Patents
Washington, DC 20231

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Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: November 19, 2002

By: /Helen Tiger/
Helen Tiger

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**RESPONSE TO ELECTION/RESTRICTION REQUIRMENT**

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Commissioner for Patents
Washington, DC 20231

Sir:

This is responsive to the Official Action dated October 22, 2002, and is submitted in accordance with 35 U.S.C.§ 1.21.

**REMARKS**

The Examiner has required restriction to one of three inventions of the claimed invention. Applicants hereby elect for prosecution Group II which is drawn to an apparatus and method for reducing barycenter movement of read positions of a plurality of color components in the subscanning direction that is generated by afterglow characteristics of the plurality of color components contained in the light source for illuminating the original. Applicants believe that claims 15-28 and 43-50 are readable on the invention included in this Group II.